Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Heating Degree-Days¹)

Weather data reported in the *Weekly Petroleum Status Report* are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 1998, through January 30, 1999, has been 7 percent warmer than last year and 10 percent warmer than normal.

Location	Current 07/01/98 thru 01/30/99	Previous 07/01/97 thru 01/30/98	Normal 07/01 thru 01/30	Percent Change	
				Current	Current
				vs. Previous	vs. Normal
J.S. Total, Population-Weighted	2,368	2,542	2,642	-7	-10
Cities					
Albuquerque	2,350	2,685	2,746	-12	-14
Amarillo	2,225	2,703	2,591	-18	-14
Asheville	2,070	2,574	2,559	-20	-19
Atlanta	1,288	1,914	1,872	-33	-31
Billings	3,662	3,789	4,184	-3	-12
Boise	3,058	2,979	3,518	3	-13
Boston	2,837	3,039	3,054	-7	-7
Buffalo	3,343	3,526	3,672	-5	-9
Cheyenne	3,700	3,973	4,088	-7	-9
Chicago	3,131	3,450	3,755	-9	-17
Cincinnati	2,715	2,826	3,083	-4	-12
Cleveland	3,043	3,205	3,432	-5	-11
Columbia,SC	1,209	1,677	1,671	-28	-28
Denver	3,222	3,546	3,467	-9	-7
Des Moines	3,460	3,697	3,863	-6	-10
Detroit	3,226	3,361	3,698	-4	-13
argo	4,953	4,888	5,440	1	-9
Hartford	3,219	3,338	3,505	-4	-8
Houston	712	1,060	1,040	-33	-32
Jacksonville	547	824	919	-34	-40
Kansas City	2,772	2,992	3,251	-7	-15
_as Vegas	1,304	1,381	1,552	-6	-16
os Angeles	726	566	693	28	5
Memphis	1,542	1,971	1,941	-22	-21
Miami	47	75	132	-37	-64
Milwaukee	3,404	3,732	4,082	-9	-17
Vinneapolis	4,152	4,295	4,713	-3	-12
Montgomery	982	1,562	1,433	-37	-31
New York	2,264	2,430	2,700	-7	-16
Oklahoma City	1,867	2,265	2,285	-18	-18
Omaha	3,266	3,629	3,797	-10	-14
Philadelphia	2,338	2,481	2,816	-6	-17
Phoenix	668	705	848	-5	-21
Pittsburgh	2,957	3,133	3,401	-6	-13
Portland, ME	3,686	3,873	4,060	-5	-9
Providence	2,901	3,062	3,198	-5	-9
Raleigh	1,734	2,090	2,089	-17	-17
Richmond	1,989	2,218	2,369	-10	-16
St. Louis	2,513	2,750	2,858	-9	-12
Salem, OR	2,470	2,352	2,743	5	-10
Salt Lake City	3,117	3,117	3,416	0	-9
San Francisco	1,722	1,146	1,654	50	4
Seattle	2,500	2,417	2,757	3	-9
Shreveport	1,159	1,491	1,466	-22	-21
Washington, DC	2,047	2,231	2,371	-8	-14

¹See Glossary.

Note:• The total heating degree-days for the previous heating season (July 1, 1997 - June 30, 1998) was 4,299 and the normal is 4,575. • A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.